To: Rodrigues, Cecil[rodrigues.cecil@epa.gov]; Garvin, Shawn[garvin.shawn@epa.gov]; Capacasa, Jon[Capacasa.jon@epa.gov]; Ham, Greg[Ham.Greg@epa.gov]; D'Andrea, Michael[DANDREA.MICHAEL@EPA.GOV]; Heston, Gerald[Heston.Gerald@epa.gov]; Melvin, Karen[Melvin.Karen@epa.gov]; Searfoss, Renee[searfoss.renee@epa.gov]; Gross, Bonnie[Gross.bonnie@epa.gov]; Brown-Perry, Kinshasa[Brown-Perry.Kinshasa@epa.gov]

From: rogers, rick

Sent: Mon 6/15/2015 1:27:30 PM

Subject: FW: NOMA Update

Fresh update from PADEP's Bureau of Water Supply.

Things are looking better for New Oxford with their emergency connection with York Water and water restrictions. Still lingering effects in the Creek at their intake.

Rick Rogers

ODWSWP, WPD

EPA Region 3 (3WP20)

215-814-5711

From: Daniels, Lisa [mailto:ldaniels@pa.gov]

Sent: Monday, June 15, 2015 9:17 AM

To: Wisniewski, Patti-Kay; rogers, rick; Moran, Kelly; Meadows, Anthony

Subject: NOMA Update

Monday (6/15) Morning Update:

NOMA:

8:40am – NOMA reported that their finished water storage is at about 2.5 million gallons. NOMA thinks that with the mandatory restrictions in place, they can maintain this level of

storage and possibly increase storage a little bit just through use of the York Water interconnect. NOMA indicated that they can haul water if necessary, but doesn't think they'll need to do so.

The water at the intake today is improving, but is not back to normal. NOMA reports there is still an unpleasant odor in the stream. pH today is 6.7, which is lower than usual and still sporadic. Nitrate is 3.1 mg/L and nitrite is 0.125 mg/L using his benchtop meter. Normal is less than 2 to 3.0 mg/L nitrate and 0.02 mg/L nitrite.

WRIGHTSVILLE:

7:20AM – Wrightsville's intake is still off-line (voluntary and preventative). The system has approximately 10 days of operating capacity (counting finished water and raw water /quarry storage).

Regarding samples collected at 4:00am Saturday 6/13: ALS labs reported that it will take 4-5 days before sample results are available, this is a rush processing status. Parameters to be analyzed include: Iron, Manganese, Nitrate, Nitrite, pH, TOC, Total Carbon, Alkalinity, IOC, and VOC. Even though the first set of sample results are not yet available, Wrightsville plans to collect an additional set of raw water samples this morning and drive those to ALS.

COLUMBIA:

8:20AM: No change in raw water quality over the last several days. Chlorine demand has been steady; raw water turbidity has been steady at approximately 8NTU. They experienced a very slight increase in raw water turbidity over the last 12 hours. They believe this to be from localized heavy rains in Chiques Creek watershed. Not noticieable increase in Chlorine demand occurred with that minor increase in turbidity.

NOMA's plant will remain off-line until the source water returns to normal. There have been no reported problems from any PWSs on the Susquehanna River (other than turbidity increases over the weekend due to localized storms).

Thanks - Lisa

Lisa D. Daniels | Director

Department of Environmental Protection | Bureau of Safe Drinking Water

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